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NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

09/23/2004

MCGLEW & TUTTLE, PC I SCARBOROUGH STATION PLAZA SCARBOROUGH, NY 10510-0827 EXAMINER

FRANK, RODNEY T

ART UNIT PAPER NUMBER

2856

DATE MAILED: 09/23/2004

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|---------------------|------------------|
| 10/679,892 | 10/06/2003 | Hartmut Stark | 70969 | 3807 |

TITLE OF INVENTION: MEASURING GAS CELL FOR A DEVICE FOR MEASURING THE CONCENTRATION OF A PARAMAGNETIC GAS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$300 | \$1630 | 12/23/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

| | | | or <u>Fax</u> | | | |
|---|--|--|--|---|--|---|
| INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification | below or directed otherwise | smitting the ISSU Patent, advance or in Block 1, by (a | E FEE and PUE ders and notificat) specifying a ne | BLICATION FEE (if requision of maintenance fees were correspondence address | ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep | should be completed where correspondence address as arate "FEE ADDRESS" for |
| CURRENT CORRESPONDENC | E ADDRESS (Note: Use Block 1 for | any change of address) | | Note: A certificate of | mailing can only be used f | or domestic mailings of the |
| | | | | napers Each addition: | is certificate cannot be used al paper, such as an assignm | for any other accompanying ent or formal drawing, must |
| - | 90 09/23/2004 | | | have its own certificat | e of mailing or transmission. | |
| MCGLEW & TU | - | | | Cer | rtificate of Mailing or Tran | smission |
| 1 SCARBOROUGH STATION PLAZA SCARBOROUGH, NY 10510-0827 | | | | States Postal Service | nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the | rst class mail in an envelope |
| SCARBOROUGH, | , NY 10310-0827 | | | addressed to the Mar transmitted to the USF | TO (703) 746-4000, on the | above, or being facsimile date indicated below. |
| | | | | | | (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | . | (Date) |
| | | | | | · · · · · · · · · · · · · · · · · · · | |
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| 10/679,892 | 10/06/2003 | | Hartmut Sta | ark | 70969 | 3807 |
| TITLE OF INVENTION: M | EASURING GAS CELL FO | OR A DEVICE FO | R MEASURING | THE CONCENTRATION | OF A PARAMAGNETIC O | AS |
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| EXAM | INER | ART UN | IT | CLASS-SUBCLASS | | |
| FRANK, R | ODNEY T | 2856 | | 073-025020 | _ | |
| 1. Change of correspondence address or indication of "Fee Address" (3 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. | | | (1) the names or agents OR, (2) the name or registered attor 2 registered pa | on the patent front page, li of up to 3 registered pater alternatively, of a single firm (having as rney or agent) and the nan- tent attorneys or agents. If will be printed. | a member a 2enter of up to | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | HE PATENT (pr | int or type) | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion | elow, no assignee of this form is NO | data will appear of a substitute for t | on the patent. If an assign | nee is identified below, the | locument has been filed for |
| (A) NAME OF ASSIGNI | E E | (В |) RESIDENCE: (| CITY and STATE OR CO | UNTRY) | |
| Please check the appropriate | assignee category or category | ries (will not be pr | inted on the paten | t): 🗖 Individual 📮 C | orporation or other private gr | oup entity Government |
| 4a. The following fee(s) are | enclosed: | 4b | . Payment of Fee | ` ' | | |
| Issue Fee | | | A check in the amount of the fee(s) is enclosed. | | | |
| _ | mall entity discount permitte | • | Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to | | | |
| Advance Order - # of Copies | | | The Director Deposit Account | is hereby authorized by c Number | harge the required fee(s), or (enclose an extra | credit any overpayment, to copy of this form). |
| 5. Change in Entity Status | (from status indicated above |) | • | | | ··· |
| a. Applicant claims Si | MALL ENTITY status. See | 37 CFR 1.27. | ☐ b. Applicant i | is no longer claiming SMA | LL ENTITY status. See 37 C | CFR 1.27(g)(2). |
| The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco | is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate | ne Fee and Publicate vill not be accepted and Trademark | tion Fee (if any) o I from anyone oth Office. | r to re-apply any previous er than the applicant; a reg | y paid issue fee to the applic istered attorney or agent; or t | ation identified above. he assignee or other party in |
| Authorized Signature | | | | Date | | |
| Typed or printed name | | | | Registration | No | |
| This collection of information an application. Confidentialis submitting the completed ap | n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT | 11. The informatio 122 and 37 CFR O. Time will vary | n is required to ob 1.14. This collecti depending upon | ptain or retain a benefit by ion is estimated to take 12 the individual case. Any co | the public which is to file (an minutes to complete, includi mments on the amount of the Trademark Office, U.S. Der | d by the USPTO to process) ng gathering, preparing, and ime you reference to complete |

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| MCGLEW & 7 | • | | FRANK, RODNEY T | | |
| | JGH STATION PLAZA 3H, NY 10510-0827 | | · ART UNIT | PAPER NUMBER | |
| Se. III. Beries C | , | | 2856 | | |
| | | | DATE MAILED: 09/23/200 | 4 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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| 1 SCARBOROU SCARBOROUC | | | | ART UNIT | PAPER NUMBER |
| , | | | 2856 | | |

DATE MAILED: 09/23/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

| By a small entity (Sec. 1.27(a)) | \$685.00 |
|--|----------|
| By other than a small entity | |
| (b) Issue fee for issuing a design patent: | |

(b) issue fee for issuing a design patent:

| By a small entity (Sec. | 1.27(a)) | \$245.00 |
|-------------------------|----------|----------|
| By other than a small e | | |

(c) Issue fee for issuing a plant patent:

| By a small entity (Sec. 1.27(a)) | \$330.00 |
|----------------------------------|----------|
| By other than a small entity | \$660.00 |

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.